



CITY OF HOUSTON

Job Posting

KM

Applications accepted from:

All PERSONS INTERESTED

Job Classification
Posting Number
Department
Division
Section
Reporting Location
Workdays & Hours

GIS Consultant
PN# 109723
Planning and Development
GIS Services

611 Walker*
M – F, 8 a.m. – 5 p.m.*

*Subject to change

DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS

Oversees the Geographic Information System (GIS) Database Maintenance team. Consults with GIS users and prospective users to develop understanding of GIS and identify applications. Develops complex applications and screen menus to support the Database Maintenance team’s projects. Uses ArcView, ArcMap, SDE/Oracle, MapObjects, ArcObjects, Avenue, Visual Basic and C/C++ writes code and documents programs. Design and implements user-oriented databases, application programs and documentation. Researches, develops, implements and maintains data layers. Develops user-oriented programs to create and maintain data Layers. Consults with users and other Geographic Information Systems to facilitate data sharing and resolve data acquisition issues. Supervises user-oriented information tools such as the information desk, newsletter and user group. Make GIS presentations to users, prospective users and public. Monitors software licenses and computer maintenance contracts. Develops contracts and serves on evaluation Committees.

WORKING CONDITIONS

The position requires stooping, bending and/or lifting of items of up to 30 pounds with occasional periods of walking on rough surfaces.

MINIMUM EDUCATIONAL REQUIREMENTS

Requires a Bachelor’s degree in Geographic Information Systems, Planning, Geography, Computer Science or a closely related field.

MINIMUM EXPERIENCE REQUIREMENTS

Four years of professional experience working with a comprehensive geographic information system are required. Professional experience working with a comprehensive geographic information system may be substituted for the degree requirement on a year-for-year basis.

MINIMUM LICENSE REQUIREMENTS

A Valid Texas Driver’s License and compliance with the City of Houston policy on driving (AP 2-2).

PREFERENCES

Professional work experience involving a large, comprehensive, and complex municipal geographic information system utilizing ESRI software products is preferred. Working knowledge of C++, Java, HTML, Visual Basic, Microsoft.net, ArcIMS and other development environments is preferred. Professional work experience utilizing ESRI software, SDE/Oracle database management, and other database software is preferred.

SELECTION/SKILLS TESTS REQUIRED

None

SAFETY IMPACT POSITION

☐ Yes ☒ No

If yes, this position is subject to random drug testing and if a promotional position, candidate must pass an assignment drug test.

SALARY INFORMATION

Factors used in determining the salary offered include the candidate’s qualifications as well as the pay rates of other employees in this classification. The salary range for this position is:

Salary Range - Pay Grade 26
\$1,587 - \$2,499 Biweekly \$41,262 – \$64,974 Annually

OPENING DATE

April 5, 2006

CLOSING DATE

Open Until Filled

APPLICATION PROCEDURES

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1st floor. **Our TDD (Telephone Device for the Deaf) phone number is 713.837.9471. For application status inquiries, please call (713) 837-7744.** All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.

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